



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#16/E  
2/25/3  
Surler

In re Patent Application of  
Stephen E. Greco et al.

Serial No.: 09/725,862

Group Art Unit: 2815

Filed: November 30, 2000

Examiner: J. Nguyen

For: DUAL DAMASCENE FLOWABLE OXIDE INSULATION STRUCTURE  
AND METALLIC BARRIER

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

AMENDMENT UNDER 37 C. F. R. §1.111  
WITH REQUEST FOR CONTINUED EXAMINATION

RECEIVED  
FEB 24 2003  
TECHNOLOGY CENTER 2800

Sir:

In response to the Office Action mailed November  
19, 2002, please amend the above-identified application  
as follows:

In the claims:

Please substitute the following claims 27 and 38  
for the like-numbered claim as presented or amended on  
June 5, 2002. A marked up copy of this claim showing  
the current changes is attached as an appendix to this  
amendment.

27. (Twice Amended) An integrated circuit  
semiconductor device including

a substrate having a substrate surface,

a flowable oxide (FOX) insulator layer formed of a  
flowable oxide material having a lower dielectric  
constant than SiO<sub>2</sub> upon said substrate surface,

a trough in said flowable oxide insulator layer  
having sidewalls of said flowable oxide material,

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